

IN THE CLAIMS:

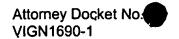
1. (Currently Amended) A method of sharing an object in a portal framework, the method comprising the steps of:

storing a reference to the object in a first repository, wherein the object is an invokable software object; and

performing a first operation to store a duplicate of the reference to the object in a second repository;

wherein the first operation is in accordance with a first privilege granted as defined by a permission.

- 2. (Original) The method according to claim 1, wherein the reference to the object is for an object of a first site.
- 3. (Original) The method according to claim 2, further comprising the step of performing a second operation to add the object to a second site.
- 4. (Original) The method according to claim 3, further comprising the step of performing a third operation to remove the duplicate of the reference of the object from the second repository.
- 5. **(Original)** The method according to claim 4, wherein the third operation further comprises the step of removing the object from the second site.
- 6. **(Original)** The method according to claim 2, further comprising the step of providing access to the duplicate of the reference of the object in the second repository.
- 7. (Original) The method according to claim 6, wherein the step of providing access is in accordance with a second privilege granted as defined by a permission for the second repository.
- 8. (Original) The method according to claim 7, further comprising the step of performing a second operation to store a second duplicate of the reference to the object in a Gray Cary/AU/4113487.1 2101905-991691



third repository

- 9. **(Original)** The method according to claim 8, further comprising the step of performing a third operation to add the object to a second site.
- 10. (Original) The method according to claim 9, further comprising the step of performing a fourth operation to remove the duplicate of the reference of the object from the second repository.
- 11. **(Original)** The method according to claim 10, wherein the fourth operation further comprises the step of removing the object from the second site.
- 12. (Original) The method according to claim 2, wherein the first operation further comprises the step of storing references to each child object of the object in the second repository.
- 13. (Original) The method according to claim 2, wherein the first operation further comprises the step of excluding references to at least one child object of the object in the second repository.
- 14. (Currently Amended) A computer program product for sharing an object in a portal framework, the computer program product comprising:

a computer readable medium; and

computer program instructions, recorded on the computer readable medium, executable by a processor, for performing the steps of:

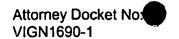
storing a reference to the object in a first repository, wherein the object is an invokable software object; and

performing a first operation to store a duplicate of the reference to the object in a second repository;

wherein the first operation is in accordance with a first privilege granted as defined by a permission.



- 15. (Original) The computer program product according to claim 14, wherein the reference to the object is for an object of a first site.
- 16. **(Original)** The computer program product according to claim 15, further comprising computer program instructions for performing the step of performing a second operation to add the object to a second site.
- 17. (Original) The computer program product according to claim 16, further comprising computer program instructions for performing the step of performing a third operation to remove the duplicate of the reference of the object from the second repository.
- 18. (Original) The computer program product according to claim 17, wherein the third operation further comprises the step of removing the object from the second site.
- 19. (Original) The computer program product according to claim 15, further comprising computer program instructions for performing the step of providing access to the duplicate of the reference of the object in the second repository.
- 20. (Original) The computer program product according to claim 19, wherein the step of providing access is in accordance with a second privilege granted as defined by a permission for the second repository.
- 21. (Original) The computer program product according to claim 20, further comprising computer program instructions for performing the step of performing a second operation to store a second duplicate of the reference to the object in a third repository
- 22. (Original) The computer program product according to claim 21, further comprising computer program instructions for performing the step of performing a third operation to add the object to a second site.
- 23. (Original) The computer program product according to claim 22, further comprising computer program instructions for performing the step of performing a fourth



operation to remove the duplicate of reference of the object from the second repository.

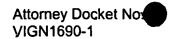
- 24. (Original) The computer program product according to claim 23, wherein the fourth operation further comprising the step of removing the object from the second site.
- 25. (Original) The computer program product according to claim 15, wherein the first operation further comprises the step of storing references to each child object of the object in the second repository.
- 26. (Original) The computer program product according to claim 15, wherein the first operation further comprises the step of excluding references to at least one child object of the object in the second repository.
- 27. (Currently Amended) A system for sharing an object in a portal framework, the system comprising:

a first repository operable to store a reference to the object, wherein the object is an invokable software object; and

a second repository operable to store a duplicate of the reference to the object in response to a first operation

wherein the first operation is in accordance with a first privilege granted as defined by a permission.

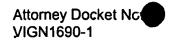
- 28. (Original) The system according to claim 27, further comprising a first site operable to provide an object having to the reference to the object.
- 29. (Original) The system according to claim 28, further comprising a second site operable to provide the object in response to a second operation.
- 30. (Original) The system according to claim 29, wherein the duplicate of the reference of the object is removed from the second repository in response to a third operation.
- 31. (Original) The system according to claim 30, wherein the object is removed from the second site in response to the third operation.



- 32. (Original) The system according to claim 27, wherein access to the duplicate of the reference of the object in the second repository is provided.
- 33. (Original) The system according to claim 32, wherein access is provided in accordance with a second privilege granted as defined by a permission for the second repository.
- 34. (Original) The system according to claim 33, further comprising a third repository operable to store a second duplicate of the reference to the object in response to a second operation.
- 35. **(Original)** The system according to claim 34, further comprising a second site operable to provide the object in response to the third operation.
- 36. (Original) The system according to claim 35, wherein the second reference of the object is removed from the second repository in response to a fourth operation.
- 37. (Original) The system according to claim 36, wherein the object is removed from the second site in response to the fourth operation.
- 38. (Original) The system according to claim 28, wherein the second repository is operable to store references to each child object of the object in response to the first operation.
- 39. (Original) The system according to claim 28, wherein the second repository is operable to exclude storage of at least one child object of the object in the second repository in response to the first operation.
- 40. (Currently Amended) A method of sharing an object in a portal framework comprising:

storing a reference to an object in a first repository, wherein the object is an invokable software object;

storing a first copy of the reference to the object in a second repository;



wherein the first repository and the second repository comprise portions of a single shared repository and wherein the second repository is associated with a first site based on a first set of privileges.

- 41. (Previously Presented) The method of Claim 40, further comprising storing a second copy of the reference to the object in a third repository associated with a second site based on a second set of privileges.
- 42. (Previously Presented) The method of Claim 42, wherein the third repository comprises another portion of the single shared repository.
- 43. (Previously Presented) The method of Claim 40, wherein the object referenced by the reference to the object is not copied to the second repository.
- 44. (Previously Presented) The method of Claim 40, further comprising storing the object referenced by the reference to the object in a database remote from the single shared repository.